

## Operations

### CAP FLIGHT MANAGEMENT

CAP Regulation 60-1, dated 4 November 2001 is supplemented as follows. Users will annotate the location of each

**2-1p. (Added) Winter Ops.** Engine preheat will be used when the temperature is below +20 degrees F (-7 degrees C), and the airplane has stabilized at that temperature. Wing CC or Wing DO approval must be obtained to fly when the surface temperature is -13 degrees F (-25 degrees C) or below.

**2-1q. (Added) Survival Kits.** In compliance with CAPR 66-1, all COWG corporate airplanes are equipped with a standard Wing survival kit. The kit will be aboard the aircraft for all flights. The list will not be modified locally. Crewmembers are encouraged to supplement with personal items such as knives, lights, communications devices, etc. Kit contents are:

- (1) Army blankets, 2 (88"x64")
- (2) Water bag
- (3) Survival aid (compass, whistle, match box)
- (4) Zip lock bags
- (5) Compass
- (6) Finger saw
- (7) Survival cord
- (8) Duffle bag
- (9) Light sticks
- (10) Survival bags, 4
- (11) Signal mirror
- (12) Survival candles, 4
- (13) Water purification tablets
- (14) Flint fire starter
- (15) Knife
- (16) Emergency water, 8 4 oz. packs
- (17) Gloves, 4 pair
- (18) Emergency poncho, 4
- (19) Waterproof matches
- (20) Antibiotic, 1 tube
- (21) Bandages, 4
- (22) Duct tape
- (23) Granola bars
- (24) Watch caps, 4
- (25) Tissue
- (26) Aluminum foil, 11 ft.
- (27) Compress, 18

**2-7. (Added)** At the end of each calendar month, the aircraft crew chief will retrieve the COWGF-1 for their assigned aircraft. The Aircraft Operations Report, COWGF-3, will be forwarded to the Wing Operations

Administration Officer by the 5th of the month. The Wing Operations Administration Officer will compile the CAPF-18 report for National Headquarters and issue a monthly flight charge statement to those pilots responsible for their flight time. For billing purposes, the pilot obligated to reimburse the Wing for flight time will be listed in the first pilot/crew member block on the COWGF-1.

**2-8l. (Added)** Unit pilot rosters are considered authoritative source documents for Colorado Wing and squadron flight activities. Unit pilot roster information, updated on COWGF 8, is used to publish the consolidated Colorado Wing pilot roster. Individual pilot records may also demonstrate proof of currency.

**2-8m. (Added)** Colorado Wing pilot records will be maintained in a six-panel folder. Panel content sheets will be annotated as indicated in the attachment to this supplement. Squadrons are authorized to add items to the pilot records, but may not delete or rearrange the required items. (See Attachment 1).

**2-19. (Added) Colorado Wing General Operating Rules.** The following general operating rules apply to all flight activities involving Colorado Wing CAP airplanes.

- d. Flight routes transiting 10,500 foot mountainous terrain or passes shall be avoided when forecast winds aloft at 12,000 feet are in excess of 30 kts. Alternate routes will be utilized.
- e. Each COWG airplane will be equipped with the following items in addition to those listed in CAPR 66-1, par. 11: oxygen bottle, oxygen hoses, tie-down ropes, chocks, and pitot tube cover.
- f. Oxygen bottles will be refilled when they are below 75% full or 1200 psi, whichever is lower.
- g. Normally COWG C-182 aircraft will be fueled to the bottom of the filler neck and the Maule will fill main tanks only. This does not restrict a pilot from adding additional fuel when needed.

Supersedes COWG Supplement 1, CAPR 60-1, 1 December 2002

OPR: DO

Distribution: 1 NHQ, 1RMR, 1 each chartered unit.

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i. The following operational procedures are the responsibility of the PIC:

1. Report any maintenance problems to the airplane crew chief.
2. Assure the airplane is properly secured, cleaned, and COWGF-1 entries are completed.
3. Assure that all paperwork for reimbursable flights is properly completed and forwarded.
4. Advise the FRO of the Hobbs and tach times.

**2-21. (Added) Emergency Maintenance.** When maintenance is required to make an airplane airworthy, the PIC shall notify the Wing Maintenance Officer, Wing Resource Manager, Wing Director of Operations, or Wing Commander to authorize a work order for appropriate maintenance to make the airplane airworthy. The Wing is not responsible for any inconvenience caused by any delay in getting the airplane airworthy.

**2-22. (Added) Priority Use for Corporate Owned CAP Aircraft.** The following priorities will govern use of corporate owned airplanes. Within each priority there is no set hierarchy:

- a. PRIORITY ONE: Required aircraft maintenance for airworthiness or operational readiness.
- b. PRIORITY TWO: Operational—Lifesaving Missions: Search & Rescue (REDCAPS), Disaster Relief, Transport for Relief Agencies.
- c. PRIORITY THREE: Operational—Other: Homeland Security, Counter Drug Operations, U.S. Forest Service, Low-Level Survey, Other Approved Operational Missions.
- d. PRIORITY FOUR: Training—Mission: SAR/DR Training/Evaluation, National Check Pilot Course, Flight Clinics, Rapid Response.
- e. PRIORITY FIVE: Training—Other: AFROTC Orientation Flights, Cadet Orientation Flights, CAPFs 5 & 91, Proficiency.

**3-2b(6). (Added)** All Colorado Wing pilots are required to complete Level I orientation before flying corporate airplanes as PIC.



WILLIAM E. ACEVES II, Lt Col, CAP  
Director of Administration

**3-2e(4) Line 2. (Changed)** “(A)nd every 4 years Thereafter” is changed to “and every two years thereafter.”

**3-2e(7). (Added)** Prospective CAPF-5 check pilots should have served one year as a CAP instructor pilot.

**3-2e(8). (Added)** Check pilots will have demonstrated a willingness to stay current on FAA and CAP policies and procedures. They will maintain currency in corporate airplanes.

**3-2e(9) (Added)** Check pilots will be recommended by unit commanders. COWG staff will review all check pilot authorizations annually and remove those whose level of participation has fallen below what is considered necessary to properly evaluate other CAP pilots.

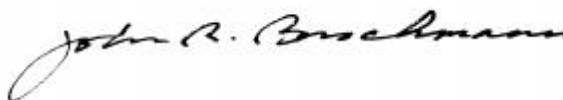
**3-4a(5) (Added)** The PIC shall be designated on the COWGF-1 by inserting an “X” in the PIC box next to the individual’s name. The PIC will occupy the left front seat unless designated as a CAP check pilot or instructor

**3-5b.** Colorado Wing pilots require an initial check flight for the Cessna T182, and a separate initial check flight for the Cessna T182RG unless initial turbo-charged airplane check flight is done in the T182RG.

**3-5(k). (Added) Mountain Check Out.** Colorado Wing pilots are required to complete a Mountain Checkout (COWGF 9) from a CAPF-5 Check Pilot prior to any flying in mountainous terrain (excluding local area supervised flying). Mountainous terrain is defined as all terrain above 6,999 feet MSL.

**3-9d. (Added)** Colorado Wing mission pilots (SAR,DR, CD, and Transport) must possess a CAP Radio Operator’s Authorization.

**4-9a(6). (Added) Flight Release Officer Records.** A copy of the FRO designation and a copy of the certificate of completion of the CAP NHQ FRO training program will be placed in the pilots records folder. If a non pilot is designated as a FRO, the information and waiver letter will be placed in the individual’s personnel folder.



JOHN R. BUSCHMANN, Colonel, CAP  
Commander

Attachment 1

## **REQUIRED PILOT FOLDER SECTION HEADINGS AND CONTENTS**

### **SECTION 1**

#### **STATEMENT OF UNDERSTANDING**

Yes\_\_\_ No\_\_\_

#### **COPY FAA PILOT CERTIFICATE**

Yes\_\_\_ No\_\_\_

### **SECTION 2**

#### **COPY CURRENT MEDICAL**

Yes\_\_\_ No\_\_\_

#### **COPY CURRENT CFI CERTIFICATE**

Yes\_\_\_ No\_\_\_ N/A\_\_\_

#### **COPY DOCUMENTATION CURRENT FLIGHT REVIEW**

(Log Book Entry, Pilot Certificate Upgrade,  
Wings Program participation)

Yes\_\_\_ No\_\_\_

### **SECTION 3**

#### **COPIES OF ALL CAPF-5 CHECKRIDES THAT ESTABLISH AIRCRAFT QUALIFICATION**

Yes\_\_\_ No\_\_\_

#### **COPY OF CURRENT CAPF-5 CHECKRIDE**

Yes\_\_\_ No\_\_\_

#### **COPY OF CURRENT COMPLETED CAPF-5 WRITTEN EXAMINATION**

Yes\_\_\_ No\_\_\_

### **SECTION 4**

#### **COPIES OF CURRENT CAPF-91 CHECKRIDE**

Yes\_\_\_ No\_\_\_ N/A\_\_\_

### **SECTION 5**

#### **AIRPLANE QUESTIONNAIRE FOR EACH AIRPLANE QUALIFIED IN**

C-182 Yes\_\_\_ No\_\_\_ N/A\_\_\_

C-182T Yes\_\_\_ No\_\_\_ N/A\_\_\_

C-182RG Yes\_\_\_ No\_\_\_ N/A\_\_\_

Maule Yes\_\_\_ No\_\_\_ N/A\_\_\_

Glider Yes\_\_\_ No\_\_\_ N/A\_\_\_

### **SECTION 6**

#### **COPY OF CADET ORIENTATION LETTER**

Yes\_\_\_ No\_\_\_ N/A\_\_\_

#### **ROTC CADET ORIENTATION LETTER**

Yes\_\_\_ No\_\_\_ N/A\_\_\_

#### **WING CHECK PILOT**

Yes\_\_\_ No\_\_\_ N/A\_\_\_

#### **WING INSTRUCTOR PILOT**

Yes\_\_\_ No\_\_\_ N/A\_\_\_

#### **WING MISSION CHECK PILOT**

Yes\_\_\_ No\_\_\_ N/A\_\_\_

#### **CURRENT FLIGHT RELEASE OFFICER LETTER**

Yes\_\_\_ No\_\_\_ N/A\_\_\_

#### **NATIONAL CHECK PILOT STANDARDIZATION COURSE COMPLETION LETTER**

Yes\_\_\_ No\_\_\_ N/A\_\_\_